

**ABSTRACT**

5 An analytical test device incorporating a dry porous  
carrier to which a liquid sample, eg. urine, suspected of  
containing an analyte such as HCG or LH can be applied  
indirectly, the device also incorporating a labelled  
specific binding reagent which is freely mobile in the  
porous carrier when in the moist state, and an unlabelled  
specific binding reagent which is permanently immobilised  
10 in a detection zone on the carrier material, the labelled  
and unlabelled specific binding reagents being capable of  
participating in either a sandwich reaction or a  
competition reaction in the presence of the analyte, in  
which prior to the application to the device of a liquid  
sample suspected of containing the analyte, the labelled  
15 specific binding reagent is retained in the dry state in  
a macroporous body, eg. of plastics material having a  
pore size of 10 microns or greater, through which the  
applied liquid sample must pass en route to the porous  
20 carrier material, the labelled specific binding reagent  
being freely soluble or dispersible in any liquid sample  
which enters the macroporous body.

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